REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
B-3419	4
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 025453 ENGINEER NEIL J. DEAN 6/11/2004

HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 025498 ENGINEER DAVID REHDER NICHOLS 6/11/2004

Prepared in the Office of: EARTH TECH, 701 Corporate Center Drive, Suite 475, Raleigh, NC 27607, (919) 854-6200 - (919) 854-6259(FAX)

GRAPHIC SCALE
50 25 0 50 100
PLANS

DENOTES PAVEMENT REMOVAL

SEE SHEET 5 FOR -L- PROFILE
SEE SHEET 5 FOR -DRIVE- PROFILE

NOTE: DESIGN EXCEPTION FOR HORIZONTAL ALIGNMENT, STOPPING SIGHT DISTANCE AND SUPERELEVATION IS REQUIRED

NC GRID NAD 83

BEGIN PROJECT
BEGIN CONSTRUCTION
-L- POC Sta. 13+45.00

-BL-2
-L- STA 13+33.29
(2.98' LT.)

203.38'
S 39° 39' 02" W

DUKE ENERGY CORP.
DB 704 PG 369

24' EXISTING R/W

24' WOOD WITH 1/2" STEEL CABLE

SR 1227 POWER HOUSE ROAD

PCC Sta. 15+07.19

N 73° 49' 59.3" E

POT Sta. 10+00.00

PCC Sta. 10+87.19

-BL-1
-L- STA 10+10.33
(35.77' LT.)

PCC Sta. 13+18.40
BEARING AHEAD =
S 68° 50' 23.5" E

-L- STA 13+95 TO
-L- STA 16+50
SIGHT DISTANCE
GRADING
SEE X-SECTS

WOODS

RETAIN

-BL-3
-L- STA 16+23.12 (11.74' LT.)

BEGIN GRADE
-L- POT Sta. 16+50.00

PT Sta. 16+48.80

PT Sta. 18+96.55

S 79° 43' 34" W 579.38'

PCC Sta. 21+30.26

SPECIAL DITCH
(NOT TO SCALE)

Natural Ground — 2:1 — D — 4:1 — Roadway Shoulder

• SPECIAL DITCH GRADE Min. D = 2 Ft.

20
-L- 18+01 - 18+31 R
-L- 24+00 - 24+67 R
-L- 24+67 - 27+00 R
-L- 20+95 - 21+85 L
-L- 22+65 - 24+00 L
-L- 24+00 - 24+67 L
-L- 24+67 - 27+14 L
-DRIVE- 10+20 - 11+13 R
-DRIVE- 11+13 - 11+83 R
-DRIVE- 10+84 - 11+47 L
-DRIVE- 11+47 - 11+70 L

CAMPBELL CREEK

CAMPBELL CREEK

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